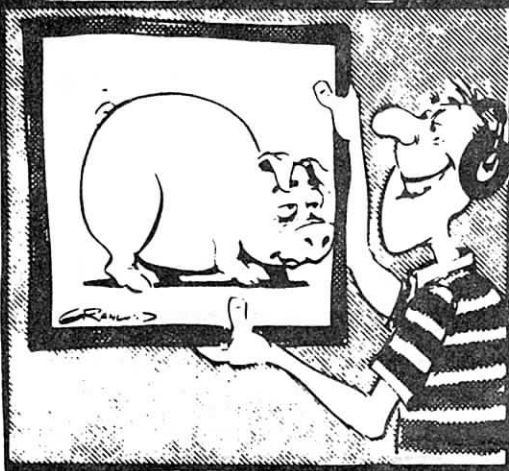


The FRAMINGHAM

FRAMINGHAM AMATEUR
RADIO ASSOCIATION
NEWSLETTER



PRESIDENT - LEW NYMAN - K1AZE
V. PRESIDENT - JIM BOATES - WA1UEH
SECRETARY - RON EGALKA - K1YHM
TREASURER - HOW DAVIS - WA1VFJ
THE ASSOCIATION CALLSIGN - W1FY
THE FRAMINGHAM AMATEUR RADIO ASSOCIATION MEETS
THE FIRST THURSDAY OF THE MONTH AT 7:30 P.M.
AT THE FRAMINGHAM CENTER LIBRARY. ALL AMATEURS
AND PERSONS INTERESTED IN AMATEUR RADIO ARE
INVITED TO ATTEND.
EDITOR - JIM BOATES - WA1UEH
17 BRAEMORE ROAD, NATICK MA. 01760

879-7456
653-6398
877-4520
655-4720

653-6398

THE NEXT MEETING OF F.A.R.A. WILL BE HELD AT THE FRAMINGHAM CENTER LIBRARY ON JUNE 7TH, STARTING AT 7:30 P.M. THIS MEETING IS PROBABLY THE MOST IMPORTANT MEETING OF THE YEAR. ON THE AGENDA IS THE ELECTION OF OFFICERS FOR THE COMING YEAR, NOMINATIONS FROM THE FLOOR ARE IN ORDER AND THE PEOPLE YOU ELECT WILL INFLUENCE THE OPERATION OF THE ASSOCIATION FOR THE COMING YEAR. FIELD DAY OPERATIONS WILL BE FINALIZED BY "MAC" WA1IGL THE E.C. FOR FRAMINGHAM. EDITORS COMMENT, "YOU DON'T HAVE TO BE A HOT SHOT OPERATOR TO TAKE PART IN FIELD DAY, THERE ARE PLENTY OF C.W. STATIONS SENDING AT COMFORTABLE SPEEDS FOR MOST OF US. THERE ALSO IS PLENTY TO DO SETTING UP ANTENNAS, GASSING GENERATORS, PUTTING UP TENTS, COOKING, LOFFING, PHONE OPERATING AND MANY MORE TASKS TO NUMEROUS TO MENTION. SO, IF YOU CAN HELP OUT FOR ALL OR PART OF THE DAY LET "MAC" KNOW. IT'S A GREAT TIME TO GET ACQUAINTED WITH YOUR BROTHER/SISTER HAMS. THE DATE FOR OUR ANNUAL PICNIC AND BEER FEST WILL ALSO BE SET. THIS ANNUAL AFFAIR IS VERY POPULAR WITH THE XYL'S AND HARMONICS. MORE DETAILS LATER.....

F.A.R.A. HAS RECIEVED A REQUEST TO PROVIDE A MORSE CODE INSTRUCTOR FOR A SUMMER SCHOOL PROGRAM FOR GIFTED CHILDREN, WHICH IS TO BE HELD AT FRAMINGHAM STATE COLLEGE. THE PROGRAM WILL RUN FROM JULY 23 TO AUGUST 10 FROM 9:00 A.M. TO 3:00 P.M. EACH SESSION WILL LAST APPROXIMATELY 45 MINUTES AND IT IS NOT YET KNOWN WHAT TIME SEGMENT THE CODE CLASS WILL BE SCHEDULED.

IT IS INTERESTING TO NOTE THAT OF ALL OF THE MANY SUBJECTS TO SELECT, MORSE CODE WAS ONE OF THE MOST POPULAR ONES SELECTED.

THERE WILL BE APPROXIMATELY 200 STUDENTS OF VARIOUS AGES, HAND PICKED FROM SEVERAL CITIES AND TOWNS THROUGHOUT THE AREA TO ATTEND THIS SUMMER PROGRAM. IF ANYONE IS AVAILABLE WEEK DAYS DURING THIS PERIOD AND WOULD LIKE TEACHING CODE, PLEASE CONTACT LEW K1AZE AT 877-7456. IF ONE PERSON CANNOT BE AVAILABLE FOR THE ENTIRE PROGRAM, IT MAY BE POSSIBLE TO SCHEDULE MORE THAN ONE CODE INSTRUCTOR, IF NECESSARY.....

WE RECIEVED A NICE LETTER FROM MRS. ELLIS FOR THE FRAMINGHAM LIBRARY TRUSTEES THANKING US FOR THE TWO COMPLETE SETS OF ARRL PUBLICATIONS. ONE SET WILL BE AT THE FRAMINGHAM CENTER BRANCH, AND THE OTHER SET WILL BE AT THE NEW DOWNTOWN LIBRAY WHEN THE BUILDING IS COMPLETED. AN APPROPRIATE GIFT PLATE WILL BE PLACED IN EACH BOOK. A MOTION BY JIM WA1UEH THAT AS NEW PUBLICATIONS BECOME AVAILABLE FROM ARRL THAT TWO COPIES BE PURCHASED AND DONATED TO THE LIBRARY TRUSTEES. THE MOTION WAS SECONDED BY ROLLIE K1OIS AND PASSED UNANIMOUSLY.....

LEW K1AZE SUMMARIZED A MEETING OF THE FRAMINGHAM PREPAREDNESS GROUP ATTENDED BY HIMSELF AND JIM WA1UEH REPRESENTING F.A.A.R.E.N. IT WAS AN OPEN MEETING WITH ALL TOWN OFFICIALS INVITED TO ATTEND TO SHOW THE PROGRESS THAT HAS BEEN MADE IN SETTING UP EMERGENCY COMMUNICATIONS EQUIPMENT. THE PEOPLE ATTENDING WERE MOSTLY COMMUNICATORS FROM THE VARIOUS UTILITY COMPANYS, BOSTON EDISON AND THE GAS CO. WERE PRESENT BUT THE TELEPHONE CO. DIDN'T SEND A REPRESENTATJVE. THERE WERE REPRESENTATIVES PRESENT FROM ALL THE TOWN SERVICES, POLICE, FIRE, D.P.W. FORESTRY ETC.F.A.A.R.E.N. WILL BE DIRECTLY INVOLVED WITH MANNING SOME OF THE COMMUNICATIONS UNITS FOR POLICE, FIRE, D.P.W. ETC. CLAY ORSER C.D. DIRECTOR AND HIS CREW HAVE DONE A FABULOUS JOB, BUILDING BOOTHS FOR EACH SERVICE, SCROUNGING EQUIPMENT AND ALTERING IT SO THAT THE POLICE, FIRE AND D.P.W. NOW HAVE BACK-UP STATIONS LOCATED AT THE EMERGENCY PREPAREDNESS CENTER. THERE IS A 55KW GENERATOR IN THE BUILDING SO THAT THERE WILL BE NO LACK OF POWER. A FIFTY FOOT CRANK-UP TOWER WILL BE INSTALLED ON THE ROOF OF THE CENTER SO THAT IN A HURRICANE OR HIGH WIND IT CAN BE LOWERED AND RAISED WHEN ALL DANGER OF DAMAGE TO THE ANTENNAS HAS LESSEned. WHEN THE CUBICLES ARE DONE, AMATEUR RADIO WILL HAVE ONE WITH A LAND LINE AND AN INTERCOMM CONNECTING TO ALL OTHER BOOTHS. HOPEFULLY THE ASSOCIATION WILL ESTABLISH A COMPLETE STATION THERE FOR THE LOW BANDS AND 2 METER FM, WITH A SMALL TOWER AND BEAM ON THE ROOF TO BE READY FOR ANY CONTINGENCY.....

THE DATE FOR THE FALL FLEA MARKET WAS TENTATIVELY SET FOR NOVEMBER 11TH, DEPENDING ON THE AVAILABILITY OF THE DRILL SHED.....

RON KIYHM SUGGESTED SEVERAL IDEAS FOR CONSIDERATION BY THE BODY FOR FUTURE THOUGHT. THERE ARE SEVERAL ORGANIZATIONS THAT HAVE BEEN FORMED IN THE U.S. FOR THE PURPOSE OF ENHANCING AMATEUR RADIO, FOR EXAMPLE THE NORTH CALIFORNIA DX FOUNDATION, PERSONAL COMMUNICATIONS FOUNDATION, ETC. HE STATED THAT NOT A MONTH GOES BY BUT WHAT HE SEES SOMETHING IN REGARDS TO THESE ORGANIZATIONS, THEY SEEM TO GET A TREMENDOUS AMOUNT OF PUBLICITY, WHICH MAY OR MAY NOT HAVE ANY UTILITY. HE WENT ON TO SAY, THAT THE AMOUNT OF MONEY REALIZED BY THE FLEA MARKET IS NOT INCONSEQUENTIAL AND THAT IT MIGHT BE A NICE IDEA TO STIMULATE GOOD WILL BY THE MEMBERS OF F.A.R.A. INTERNATIONALLY. THAT WE COULD APPORTION A PERCENTAGE OF THE PROFITS FROM LAST YEARS FLEA MARKET TO BE SET ASIDE TO BE DONATED TO VARIOUS TYPES OF PROJECTS OR DXPEDITIONS IN SMALL AMOUNTS AND GET A TREMENDOUS AMOUNT OF PUBLICITY FROM THIS. HE WENT ON TO SAY, A CONTRIBUTION OF \$50.00 TO A MAJOR DXPEDITION EFFORT IS ENOUGH TO PAY FOR QSL'S. THE CALIFORNIA DX FOUNDATION DOES THIS AND THEY HAVE THEIR NAME PRINTED ON EVERY QSL CARD THAT GOES OUT INTERNATIONALLY. SOME DXPEDITIONS SEND AS MANY AS 20,000 CARDS, THEY ALSO GET THEIR NAMES PUBLISHED IN ALL THE AMATEUR MAGAZINES. RON EMPHASIZED THAT IT DOESN'T TAKE A LOT OF MONEY. HE SUGGESTED THAT WE TAKE \$500.00 FROM THE FLEA MARKET PROFITS FOR THIS PURPOSE. IF WE SUGGESTED TO THE VARIOUS AMATEUR PUBLICATIONS THAT THE FRAMINGHAM AMATEUR RADIO ASSOCIATION WILL ACCEPT PROPOSALS FOR VARIOUS PROJECTS ENHANCING AMATEUR RADIO FOR POSSIBLE FUNDING. WE WOULD GET A TREMENDOUS AMOUNT OF PUBLICITY FROM THAT FACT ALONE AND EVERY TIME THAT WE MADE A CONTRIBUTION, NO MATTER WHAT IT IS WE WOULD GET ADDITIONAL PUBLICITY. THE IDEA RON HAD WAS TO HAVE A COMMITTEE WITHIN THE ASSOCIATION TO REVIEW ALL THE PROPOSALS. THE COMMITTEE WOULD SELECT THE PROPOSALS THAT MERITED CONSIDERATION TO THE MEMBERS FOR A VOTE. THE BODY COULD THEN VOTE ON THE PROJECT AND THE AMOUNT OF MONEY TO BE ALLOCATED TO THE PROJECT. SOME OF THE TYPES OF PROJECTS RON SUGGESTED WERE ARRL, WARC, AMSAT, DXPEDITIONS TO RARE COUNTRYS, PERSONAL COMMUNICATIONS FOUNDATION, PITCAIRN ISLAND, QSL MANAGERS, OR SUPPORT A DX STATION. RON STATED THAT THE ASSOCIATION WOULD BENEFIT BY CONTRIBUTING TO THESE VARIOUS ACTIVITIES BY GAINING NATIONAL AND INTERNATIONAL RECOGNITION. HE WENT ON TO SAY, THAT THE NAME OF THE FRAMINGHAM AMATEUR RADIO ASSOCIATION DOESN'T MEAN MUCH TO PEOPLE LIVING OUTSIDE THE LOCAL AREA. THE MORE THAT WE GENERATE SOME GOOD WILL BEHIND THE NAME, THE MORE YOU WILL BE PROUD TO BE A MEMBER. HE ALSO SUGGESTED THAT THE ASSOCIATION ADOPT A QSL CARD WHERE EVERYONE WOULD HAVE BASICALLY

THE SAME QSL CARD. RON SUGGESTED THAT WE TAKE A CERTAIN PERCENTAGE FROM THE REMAINING FUNDS OF LAST YEARS FLEA MARKET FOR THESE PURPOSES. AFTER MUCH DISCUSSION IT WAS DECIDED THAT A COMMITTEE COMPOSED OF ALL PAST PRESIDENTS, ENZO WA1PYF, JULIE W1DL, JOHN K1VVC, MAC WA1IGL AND OTHERS WILL FORM A COMMITTEE, ELECT A CHAIRMAN AND MEET DURING THE SUMMER MONTHS AND BRING BACK TO THE BODY A PLAN TO ESTABLISH SCHOLARSHIPS OR DONATIONS TO LOCAL CHARITIES AS THE MEMBERSHIP MAY DECIDE. [EDITORS COMMENT] I THINK A COUPLE OF \$150.00 SCHOLARSHIPS TO NEEDY MEMBERS WOULD BE IN ORDER, AS THE COST OF EDUCATION HAS BEEN RISING DRAMATICALLY. CHARITY IN MY OPINION BEGINS AT HOME.

SOME OF THE NEWSLETTERS WERE DELIVERED IN PLASTIC BAGS, DUE TO COMING IN CONTACT WITH THE MULCHER AT THE POST OFFICE. SOPHISTICATED MACHINERY REALLY MOVES THE MAIL BETTER? AT THE SUGGESTION OF GEORGE N1GB WE WILL TRY TO FOLD THE NEWSLETTER IN A DIFFERENT WAY AND SEE IF IT HELPS.

MARTY WA1WHU HAS VOLUNTEERED TO MAKE MAILING LABELS ON HIS EQUIPMENT WHICH WILL BE A GREAT HELP. HAND ADDRESSING AROUND 100 NEWSLETTERS TAKES A LOT OF TIME.

A MOTION WAS MADE BY MAC WA1IGL AND SECONDED BY BOB WB1FXR TO HAVE A COPY MADE OF THE FILM SHOWING OLD TIME F.A.R.A. MEMBERS AND THEIR STATIONS. THE FILM IS OWNED BY WALTER WOODWARD W1RCJ A LIFE MEMBER, WHO WILL LEND IT TO US TO HAVE A COPY MADE FOR OUR ARCHIVES.

MARTY WA1WHU WILL BRING HIS CAMERA TO THIS MEETING AND TRY TO TAKE A GROUP PICTURE FOR OUR ARCHIVES, SO PLEASE MAKE AN EFFORT TO ATTEND.

THE MEETING ADJOURNED TO RECONVENE AT THE UNION HOUSE FOR BEER, PIZZA AND SOFT DRINKS. PAID FOR BY THE ASSOCIATION, ONE OF THE BENEFITS OF ATTENDING MEETINGS REGULARLY...

WE ARE SAD TO HEAR OF THE PASSING OF ALBERT MILLIMAN IN CUMBERLAND R.I. RECENTLY AFTER A LONG ILLNESS. HE WAS NANCY ROTATORI'S FATHER. NANCY IS PAST PRESIDENT ENZO WA1PYF XYL.

E.C. REPORT [EMERGENCY COORDINATOR]

I APOLOGIZE FOR THE INACTIVITY THIS MONTH DUE TO MY WORK COMMITMENTS. HOWEVER, I HOPE YOU HAVE KEPT F.A.A.R.E.N. IN MIND.

I HAD THE PKEASURE OF ATTENDING THE NEW ENGLAND DIRECTOR ARRL OFFICIALS MEETING MAY 18, 1979. JOHN SULLIVAN W1HHR N.E. DIRECTOR PRESIDED AND OUR S.C.M. RICK BEEBE K1PAD WAS HOST. THE MAIN THRUST OF THE MEETING WAS N.T.S. [NATIONAL TRAFFIC SYSTEM]. ONE OF THE ITEMS OF INTEREST TO LEAGUE OFFICIALS IS, HOW, TO HAVE MORE AMATEURS ACQUAINTED WITH AND PARTICIPATING IN TRAFFIC HANDLING. YOU, WHO HAVE ATTENDED F.A.A.R.E.N. MEETINGS KNOW HOW EASY IT IS YET, SOME PEOPLE SHY AWAY FROM THE UNKNOWN. I FEEL WE ALL SHOULD BE AWARE OF NET OPERATIONS, MESSAGES AND NET DISCIPLINE TO BE READY FOR ANY COMMUNICATIONS SITUATION WE MIGHT BE CALLED ON FOR.

HOW IS YOUR C.W.? INTERESTED IN QUALIFYING FOR THAT TICKED YOU NOW HOLD? HI HI. I HAVE FOUND A WAY THAT IS WORKING FOR ME, THAT, YOU MIGHT CONSIDER. TAKE A LOOK ON 80 METERS AT 18:30 HRS. LOCAL ON 3.720 MHZ. AND AT 19:15 HRS. LOCAL ON 3.720. THESE ARE SLOW SPEED NETS GOING AT 8 TO 13 WPM. 18:30/3.720 IS CALLED UP AS NENN, NEW ENGLAND NOVICE NET, CQ NENN QNI K. THE 19:15/3.715 IS CALLED UP AS EMRI SS, EAST MASS RHODE ISLAND SLOW SPEED. CHECK IN AS SLOW AS YOU DESIRE TO RECIEVE. NET CONTROLS WILL ADJUST TO YOUR SPEED. THE NET CONTROLS WERE AS SLOW AS YOU AT ONE TIME AND WITH SOMEONES HELP THEY MADE IT. THOSE OF YOU LOOKING FOR GENERAL OR EXTRA LICENSES TAKE A LOOK AT 3.660 MHZ AT 22:00 HRS. LOCAL FOR EMRI RUNNING AT 13 TO 18 WPM. YOU CANNOT ANTICIPATE THIS KIND OF TEXT. I HAVE MANY TRAINING AIDS AND TIPS ON BOTH PHONE AND CW NETS FREE FOR THE ASKING. CALL "MAC" AT 877-2717.

WE WERE INFORMED INFORMATION WILL SOON BE AVAILABLE ON HOW QST IS PUT TOGETHER AND MAILED. IT IS REALIZED THAT THERE IS SOME FRUSTRATION ON GETTING QST AT TIMES. THIS INFO WILL EXPLAIN. YOUR DIRECTOR WAS INTERESTED ON WHAT WE THOUGHT OF THE QST FORMAT. SUGGESTIONS WERE MADE BUT NOTHING MAJOR.

THE ARRL IS DEVELOPING A WORKBOOK FOR ALL GRADES OF TICKETS. THIS APPEARS AS IF IT WILL BE AN IMPROVEMENT ON THOSE NOW AVAILABLE. WHY'S WILL BE ANSWERED NOT JUST Q&A.

THE OUTGOING QSL BUREAU AT NEWINGTON WAS REPRESENTED. THE MAIN POINT I NOTICED WAS, FOLLOW THE GUIDE LINES TO THE LETTER. THEY ARE BOMBED WITH WORK AND ANY DEVIATION FROM THE GUIDE LINES ADDS TO THE CONFUSION. THE COST OF HANDLING HAS INCREASED AS YOU READ THIS. CHECK IT OUT, WHEN WORKING DX ASK IF THEY HAVE A STATESIDE QSL MANAGER. THIS WILL EXPIDITE YOUR RETURN, OTHERWISE YOUR CARD GOES TO THE DX COUNTRY TO BE RETURNED TO NEWINGTON TO QSL MANAGER.

FIELD DAY WILL BE HELD ON JUNE 23-24 AND F.A.R.A. WILL PARTICIPATE AT THE SAME LOCATION AS LAST YEAR, AT THE FIELD NEAR THE TOWN DOG POUND. NO RASON THAT YOU CAN'T HELP. WB1AMY MARK KELLER BANDMASTER FOR 15 WITH JOE WA1ZZQ, ED KA1CFC ASSISTING. WA1UEH JIM BOATES BANDMASTER FOR 75/80 WITH BOB WB1FXR, EARL N1ABX, CHRIS WA1YWK ASSISTING. WA1IGL JOHN MAC LEOD IS BANDMASTER FOR 40 WITH LEW K1AZE, JULIE W1DL, HOWARD WA1VJF ASSISTING. WE NEED A RIG AND A BANDMASTER FOR THE NOVICE BANDS. CHARLOTTE KA1AYB, PAUL KA1BXU, GREG KA1CZE AND PETE GOODWIN ARE INTERESTED AND WE NEED THEM. I AM AWARE OF OTHERS WHO HAVE SHOWN INTEREST AND WILL BE ASSIGNED AT THE MEETING. HOW ABOUT THE REST OF YOU? JUST TO LEND A HAND FOR A WHILE SETTING UP, BREAKING DOWN OR ANYWHERE IN BETWEEN. CAN YOU PROVIDE NEEDED ITEMS SUCH AS EXTENSION CORDS, ANTENNAS, COAX, 20/30 FT. LADDERS, ROPE, TABLE, CHAIR, TENT? COULD YOU BE A LOGGER FOR AN HOUR OR TWO? OPERATOR, RUNNER, MAINTAIN THE GENERATOR, GET SOME COFFEE, COOK A HOT DOG OR HAMBURGER? YOU NAME IT, WE HAVE A JOB FOR EVERYONE AND NEED EVERYONE TO DO THE JOB RIGHT.

I WOULD LIKE TO SEE F.A.A.R.E.N. MORE ACTIVE IN PUBLIC SERVICE, AND A FEW SUGGESTIONS ON HOW, WERE ACQUIRED AT THE OFFICALS MEETING.

ONE WAS TO CHECK NEWSPAPER ITEMS REQUIRING PARTICIPANTS, NOTE THE CONTACT AND FOLLOW UP. WE WANT TO GET INVOLVED NOT JUST TALK. WE ARE THE GOOD GUYS BUT TO BUILD UP OUR COORDINATION AND EFFECIENCY UNDER PRESSURE SO WE CAN DO A GOOD JOB. MAU I SUGGEST THAT, IF YOU THINK WE CAN PROVIDE A SERVICE, HAVE A GOOD TIME AND TRAIN, EITHER MAKE THE INITIAL CONTACT OR GIVE ME THE INFO FOR FOLLOW UP. GIVE US THREE SUCCESSFUL EVENTS AND THEY WIL BE LOOKING FOR US.....

WAITING TO HEAR FROM YOU. JOHN MAC LEOD WA1IGL- E.C. 877-2717 399R
CENTRAL STREET, FRAMINGHAM, MA. 01701....

**** SOCIAL EVENTS ****

JULY 21/22 HAMFEST 79, BY NORTHERN BERKSHIRE AMATEUR RADIO CLUB
CUMMINGTON FAIR GROUNDS - CUMMINGTON, MA. [NORTHWEST OF SPRING-
FIELD] RAIN/SHINE...TECH TALKS, DEMOS, FLEA MARKET, DISPLAYS,
YL ACTIVITIES. ADVANCE TICKETS \$3, WITH SPOUSE \$5. AT GATE
\$4, WITH SPOUSE \$6. FLEA MARKET \$1., TALK-IN 146.31/91 . OVER-
NIGHT CAMPING AVAILABLE. MORE INFO, TICKETS: TOM HAMILTON
[WA1VPX] 205 CALIFORNIA AVE. PITTSFIELD, MA. TEL. 413-499-3578.

AUG 25 3RD ANNUAL WELI A.R.C. FLEA MARKET, RAIN DATE SEPT. 1, RADIO
TOWERS PARK, BENHAM ST, HAMPDEN CONN. DEALERS \$4 IN ADVANCE
\$5 AT GATE. ADMISSION 50 CENTS, UNDER 12 FREE, FOOD AVAILABLE.
PRE-REGISTRATION OR INFO VIA WELI A.R.C. P.O. BOX 85, NEW
HAVEN, CONN.

SWAP NETS DERRY, N.H. TUESDAY 9P.M. 25/85

**** SWAP AND SHOP ****

FOR SALE - A POLYCOM 6 METER TRANSCIEVER, COMLETE WITH MANUALS, SCHEMATIC
AND MIKE. COST NEW \$350., PRICE NOW \$125.00

FOR SALE - A CLEGG 22'ER MARK II AM-FM WITH MANUAL, SCHEMATIC AND MIKE.
SALE PRICE - \$100.00.

FOR SALE - A TRAM 23 CHANNEL C.B. TRANSCIEVER IN PERFEDT CONDITION FOR THE
GIVE AWAY PRICE OF \$50.00, MIKE EXTRA...

FOR SALE - RECORD PLAYER, WITH STAND ON WHEELS, TWO SPEAKERS WITH 8 TRACK
TAPE, P.A. AND AUXILLIARY INPUTS AND OUTPUTS. COST NEW \$189.95
PRICED NOW FOR QUICK SALE AT \$75.00..

FOR SALE - A TELEPHONE AUTOMATIC DIALER IN PERFECT CONDITION. JUST PUSH A
BUTTON FOR AUTOMATIC DIALING OF THE WANTED CALL. COST NEW \$169.95
FOR SALE AT \$25.00. CALL SHEETS CAN BE OBTAINED AT RADIO SHACK..

FOR SALE - MANY OTHER ELECTRONIC GOODIES AT HALF PRICE OR LOWER, INCLUDING A
BRAND NEW ALL BAND ANTENNA, A HI-Q BALUN FOR DIPOLES, BEAMS ETC.
FOR ANY OR ALL OF THESE PIECES OF GEAR, CONTACT AL BOYNS, K1WVW AT
147 EAST MAIN STREET, HOPKINTON, MA. 01748 OR PHONE 435-4656.

FOR SALE - A MURCH ULTIMATE TRANSMATCH MODEL UT - 2000A IN LIKE NEW CONDITION,
PRICED AT ONLY \$100.00 FOR MORE INFO CONTACT HAL WN1TKD AT 533-8904.

FOR SALE - A DRAKE MOBILE POWER SUPPLY MODEL DC-4, A GREAT WAY TO PUT YOUR
RIG IN THE MOBILE MODE, OR AS A SOURCE OF EMERGENCY POWER. IN
EXCELLANT SHAPE. FOR MORE INFO, CONTACT ROLLIE K1OIS AT 653-2072

FOR SALE - TWO BRAND NEW MILLEN POWER SUPPLYS. 550-750 D.C. VOLTS, 250 MA. CONTINUOUS. HAS A 6.3 VOLT 5 AMP. FILAMENT XFORMER. THESE POWER SUPPLYS HAVE A TWO SECTION CHOKE FILTER, RACK MOUNT, IN ORIGINAL WOODEN CRATES. FOR MORE INFO CONTACT JULIE WIDL AT 872-5084.

FOR SALE - A 1KW JOHNSON MATCHBOX, ONE OF THE BEST MATCHING NETWORKS AROUND. IN VERY CLEAN CONDITION. ASKING PRICE IS \$140.00 FOR MORE INFO CONTACT JULIE WIDL AT 872-5084...

FOR SALE - A HEATHKIT HR 10B HAM BAND RECIEVER, COVER FROM 80 TO 10 METERS. A GREAT NOVICE OR SWL RIG, CAN'T BE TOLD FROM NEW. FOR MORE INFO CONTACT JULIE WIDL AT 872-5084....

FOR SALE - A HEATHKIT 32A 20 METER SINGLEBANDER TRANSCIEVER, COMPLETE WITH A/C POWER SUPPLY. A GREAT WAY TO GET YOUR FEET WET ON THE DXers. BAND. THIS RIG IS IN EQUAL TO NEW CONDITION. FOR MORE INFO CONTACT JIM NIJR AT 653-3844....

FOR SALE - A HEATHKIT ANTENNA MATCHING BALUN, 300 TO 50 OHMS, OR TAPPINGS CAN BE REVERSED. IN AN IMMACULATE CABINET. FOR MORE INFO CONTACT JULIE WIDL AT 872-5084...

FOR SALE - A LAFAYETTE HA 800, ALL SOLID STATE HAM BAND RECIEVER. BFO, MECHANICAL FILTERS, PRODUCT DETECTOR. WORKS ON 110 OR 12 VOLTS ONLY \$80.00 FOR MORE INFO CONTACT JULIE WIDL AT 872-5084....

FOR SALE - A SWAN 1210A 2 METER XCIEVER FM, 12 CHANNELS WITH CRYSTALS FOR 34/94, 28/88, 37/97, 16/76, 22/82, 07/67. MANUAL INCLUDED. IN VERY GOOD SHAPE WITH MATCHING SWAN SM1210A A/C POWER SUPPLY. PRICE COMPLETE IS ONLY \$110.00 CONTACT JULIE WIDL AT 872-5084...

FOR SALE - A FRG-7 YAESU GENERAL COVERAGE RECIEVER, .5 TO 30 MHZ CONTINUOUS TUNING. BFO, CERAMIC IF FILTERS, UPPER AND LOWER SIDEBAND FULLY SYNTHESIZED. A GREAT SECOND RECIEVER FOR YOUR SHACK AT THE GIVE-AWAY PRICE OF ONLY \$225.00. FOR INFO CONTACT JULIE WIDL AT 872-5084.....

WANTED - A GOOD USED ANTENNA ROTATOR, IF YOU HAVE ONE PLEASE CONTACT BOB WB1FXR AT 435-4163, OR DROP HIM A LINE TO 23 EAST STREET HOPKINTON, MA. 01748.....

ALL INFORMATION IS FOR INFORMATION ONLY. NO GUARANTEE IS MADE FOR THE ACCURACY OF THE INFORMATION.

PRICES UP AND DOWN: ATLAS 210X AND 215X SOLID STATE GEAR DROPPING IN PRICE ABOUT \$100.00. HOWEVER, ATLAS EXPECTS TO DISCONTINUE THIS LINE SHORTLY. SWAN 100MX SOLID STATE DOWN \$200.00 IN PRICE. THIS RIG IS MADE FOR SWAN IN JAPAN. DRAKE TR-7 SOLID STATE RIG UP IN PRICE TO \$1395.00; DRAKES UV-3 VHF GEAR UP \$200.00 TO \$995.00. ATLAS TX-110/RX-110 ECONOMY GEAR IS GOING UP \$100.00..... [TNX F.A.R.A.]

ARRL BULLETINS: FOR YEARS PAST, THE ARRL HAS ALWAYS SENT THEIR BULLETINS BW THE CW MODE. WELL, TIMES CHANGE WITH THE ARRL INDICATING THAT LENGTHY NOTICES WILL NOW ONLY GO OUT BY PHONE AND RTTY.....

ILLEGAL HF USE RIGHT BELOW 10 METERS INVOLVING THE "WHISKEY CLUB" IN THE WASHINGTON DC AREA BEGAN TO INTEREST THE FCC AS THEY WERE TESTING NEW "TRACKING GEAR". MANY HFers WERE ARRESTED, INCLUDING SOME LICENSED HAMS. SUSPENDED JAIL TERMS, FINES, CONFISCATION OF GEAR, ETC. , HAS DROPPED ILLEGAL USE OF HF IN THE WASHINGTON AREA.....